	L #	Hits	Search Text	DBs
1	L1	3397	(174/250,255,261,262).ccls.	USPAT; US-PGPUB
2	L2	1463	1 and (((wir$3 trace$1 line$1) with (length$1 distance$1)) rout$3 propagat$3 speed$1)	USPAT; US-PGPUB
3	L3	1047	2 and (vias (via adj hole$1) throughhole$1 (through adj hole$1))	USPAT; US-PGPUB
4	L4	370	vigushin$1.xa.	USPAT; US-PGPUB
5	L5	211	4 and (length$1 propagation impedance$1 speed$1)	USPAT; US-PGPUB
6	L6	1223	3 5	USPAT; US-PGPUB
7	L7	2560	(361/767,768,777,780,784,788,794,803).ccls.	USPAT; US-PGPUB

	L #	Hits	Search Text	DBs
8	L8	2178	7 not 6	USPAT; US-PGPUB
9	L9	859	8 and (((wir$3 trace$1 line$1) with (length$1 distance$1)) rout$3 propagat$3 speed$1)	USPAT; US-PGPUB
10	L10	425	9 and (vias (via adj hole$1) throughhole$1 (through adj hole$1))	USPAT; US-PGPUB
11	L11	434	9 not 10	USPAT; US-PGPUB
12	L12	71	11 and (back$1plane$1 mid$1plane$1 (center adj plane$1))	USPAT; US-PGPUB
13	L13	3	("4288838" | "4574331" | "4581679").PN.	USPAT
14	L14	30	5019945.URPN.	USPAT
15	L15	10	smolley-robert$.in.	USPAT; US-PGPUB

	L #	Hits	Search Text	DBs
16	L16	3	15 and (align$4 misalign$4)	USPAT; US-PGPUB
17	L17	6	15 and (angle$1 orthogonal$2 perpendicular$2)	USPAT; US-PGPUB
18	L18	363	11 not 12	USPAT; US-PGPUB
19	L19	15576	miller.in.	USPAT; US-PGPUB
20	L20	0	12 and 19	USPAT; US-PGPUB
21	L21	1	10 and 19	USPAT; US-PGPUB
22	L22	214	361/788.ccls.	USPAT; US-PGPUB

	L #	Hits	Search Text	DBs
23	L23	79	22 not (6 9)	USPAT; US-PGPUB
24	L24	988	(361/784,803).ccls.	USPAT; US-PGPUB
25	L25	534	24 not (6 9 23)	USPAT; US-PGPUB
26	L26	8	25 and overlay$3	USPAT; US-PGPUB
27	L27	526	25 not 26	USPAT; US-PGPUB
28	L30	5	("3200297" | "3795037" | "3904934" | "3967162" | "4029375").PN.	USPAT
29	L31	50	4581679.URPN.	USPAT

	L #	Hits	Search Text	DBs
30	L34	32	("0482372" | "1961578" | "2853656" | "2872664" | "2889532" | "3077511" | "3148310" | "3264525" | "3281751" | "3312878" | "3327278" | "3354260" | "3452149" | "3487541" | "3509270" | "3541222" | "3569607" | "3605063" | "3616532" | "3621564" | "3639978" | "3680037" | "3701964" | "3795047" | "3885173" | "3971610" | "4029375" | "4074342" | "4164003" | "4184729" | "4249302" | "4363076").PN.	USP AT
31	L35	54	4574331.URPN.	USP AT
32	L38	14	("3327278" | "3509270" | "3515949" | "3616532" | "3680037" | "3885173" | "3904934" | "4037270" | "4164003" | "4249302" | "4420767" | "4502098" | "4574331" | "4581679").PN.	USP AT
33	L39	17	5007841.URPN.	USP AT

	L #	Hits	Search Text	DBs
1	L1	370	vigushin$1.xa.	USPAT; US-PGPUB
2	L2	211	1 and (length$1 propagation impedance$1 speed$1)	USPAT; US-PGPUB
3	L3	3398	(174/250,255,261,262).ccls.	USPAT; US-PGPUB
4	L4	1464	3 and (((wir$3 trace$1 line$1) with (length$1 distance$1)) rout$3 propagat$3 speed$1)	USPAT; US-PGPUB
5	L5	726	4 and (vias (via adj hole$1))	USPAT; US-PGPUB
6	L6	653	5 and ("same" equal)	USPAT; US-PGPUB
7	L7	627	6 not 2	USPAT; US-PGPUB

	L #	Hits	Search Text	DBs
8	L8	795	4 not (2 7)	USPAT; US-PGPUB
9	L9	54	8 and (back$1plane$1 mid$1plane$1 mother$1board$1)	USPAT; US-PGPUB
10	L10	741	8 not 9	USPAT; US-PGPUB
11	L11	318	10 and (angle$1 offset$1 perpendicular$2 orthogonal$2)	USPAT; US-PGPUB
12	L12	627	6 not 2	USPAT; US-PGPUB
13	L13	423	10 not 11	USPAT; US-PGPUB
14	L14	152	13 and (align$4 misalign$4)	USPAT; US-PGPUB

	L #	Hits	Search Text	DBs
15	L15	271	13 not 14	USPAT; US-PGPUB
16	L16	73	5 not 6	USPAT; US-PGPUB
17	L17	738	4 not 5	USPAT; US-PGPUB
18	L18	137	17 and (through$1hole$1)	USPAT; US-PGPUB
19	L19	601	17 not 18	USPAT; US-PGPUB
20	L20	273	19 and (angle$1 offset$1 perpendicular$2 orthogonal$2)	USPAT; US-PGPUB
21	L21	268	20 not 2	USPAT; US-PGPUB

	L #	Hits	Search Text	DBs
1	L1	10	("4575780" "4703394" "4838798" "4907977" "5062801" "5335146" "5352123" "5488541" "5887158" "5926378").pn.	USPAT; US-PGPUB
2	L2	3006	(174/255,261,262).ccls.	USPAT; US-PGPUB
3	L3	832	2 and (((signal wir$3) with rout$3) propagat$3 speed$1)	USPAT; US-PGPUB
4	L4	93	3 and (back$1plane$1 mid$1plane$1 mother$1board$1 (system adj board$1))	USPAT; US-PGPUB
5	L5	64	4 and (connector$1 socket$1)	USPAT; US-PGPUB
6	L6	41	5 and (angle$1 offset$1 perpendicular$2 orthogonal$2)	USPAT; US-PGPUB